

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
8 January 2004 (08.01.2004)

PCT

(10) International Publication Number
WO 2004/003339 A1

(51) International Patent Classification⁷: **E21B 43/017**

(21) International Application Number:
PCT/GB2003/002767

(22) International Filing Date: 27 June 2003 (27.06.2003)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
0215064.7 28 June 2002 (28.06.2002) GB

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(81) Designated States (*national*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

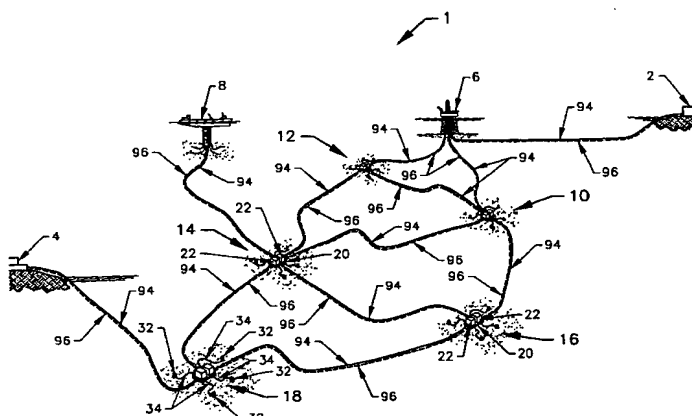
(84) Designated States (*regional*): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Declarations under Rule 4.17:

— as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii)) for the following designations AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN,

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(54) Title: **SUBSEA HYDROCARBON PRODUCTION SYSTEM**



(57) Abstract: A system (1) for extracting subsea hydrocarbon fluid has five discrete subsea developments (10, 12, 14, 16, 18) for hydrocarbon extraction linked to four hydrocarbon receiving facilities (2, 4, 6, 8) by a pipeline network (94). Each subsea development (10, 12, 14, 16, 18) has a manifold to which pipelines of the network (94) are connected, and a pair of retrievable modules (22) docked on the manifold. Each module has a control pod which is able to control flows of fluids between the subsea developments and between the subsea developments and the receiving facilities, and each control pod is connected to monitoring devices for monitoring parameters pertaining to the subsea developments. Parameters are monitored at a first one of the subsea developments and a requirement for a first fluid type is identified and parameters at another second one of the subsea developments are monitored and a surplus of the first fluid type is identified. The relevant control pods are then operated to enable a quantity of the first fluid to be conveyed from the second to the first subsea development via the pipeline network (94).